

## 202.1(4) - Biomaterials

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	8395	8396	8397	8456	8457
Description	Tissue Engineering Reference, Scaffold	Tissue Engineering Reference, Scaffold	Tissue Engineering Reference, Scaffold	Ultra High Molecular Weight Polyethylene	Ultra High Molecular Weight Polyethylene
Unit Size	(1 scaffold)	(1 scaffold)	(1 scaffold)	(each)	(each)
Properties				- Young Modulus - Yield Strength - Ultimate Strength - Elongation	- Young Modulus - Yield Strength - Ultimate Strength - Elongation
Purity/Constituent (mass fraction in %)	200	300	450		